



Climate Action Team Economics Subgroup Public Workshop

Updated Macroeconomic Impact
Analysis

September 14, 2007

Michael Gibbs
California Environmental Protection Agency

Overview

- ☐ Objective of this Report.
- ☐ Approach
- ☐ Process
- ☐ This Workshop
- ☐ Relationship to Other Activities

Objective

- ❑ Macroeconomic impact analysis in the 2006 Climate Action Team Report was preliminary.
- ❑ Benefit from:
 - ❑ Updated cost and savings estimates.
 - ❑ Refined analysis.
- ❑ Develop and use improved data and methods, and perform a refined analysis

Approach

- ❑ Update the climate strategies themselves:
 - ❑ Emissions impacts.
 - ❑ Costs and savings.
- ❑ CAT Agencies.
- ❑ Refine the macroeconomic analysis.

Process

- ❑ Develop and apply a consistent set of methods across all strategies:
 - ❑ Emissions, costs, savings.
- ❑ Identify interactions among strategies.
- ❑ Engage additional modeling frameworks:
 - ❑ November 29, 2006 Economic Impact Modeling Conference.

This Workshop

- ❑ Present the results of the updates to the strategies:
 - ❑ Methods applied.
 - ❑ Emissions, costs, savings.
- ❑ Present the results of the macroeconomic modeling.
- ❑ Solicit public input and feedback on these methods.

This Workshop (continued)

- ❑ Strategy Updates:
 - ❑ Overview presentation.
 - ❑ Public input and discussion.
- ❑ Macroeconomic Modeling:
 - ❑ Overview presentation.
 - ❑ Model presentations: E-DRAM and BEAR Models.
 - ❑ Public input and discussion.